

ABSTRACT

A device (10) for control of the flow through a production tube (6) placed in an oil well (1), the device (10) comprising a portion (8) of the production tube (6) provided with through orifices (30) and means (32, 34) of providing the device with resistance to wear by erosion. The protection means (32, 34) comprise several 5 add-on sectors (32) assembled around the portion (8) of the tube (6), each add-on sector (32) being provided with an associated inner stiffener (34) penetrating into the portion (8) of the production tube (6) through at least one through orifice (30), at least one of the add-on sectors (32) being provided with at least one opening (16) extending through the sector and its associated inner stiffener (34).